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UNITED STATES PATENT
AND TRADEMARK OFFICE

Serial No. : 10/058,438
Applicants : Manobu KANNO et al.
Filed : January 28, 2002
For : METHOD AND APPARATUS
FOR LEACHING ZINC
CONCENTRATES
Art Unit : 1742
Examiner : Melvyn J. Andrews
Docket No. : 02033/HG
Customer No.: 01933
Confirmation No.: 4300

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dorothy DeFrancesco

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No. 06-1378.

INFORMATION DISCLOSURE STATEMENT
AND
STATEMENT UNDER 37 CFR 1.97(e)

S I R :

Submitted herewith are the following:

- (1) A copy of a Communication and Search Report issued in the
counterpart European application;
- (2) Form PTO/SB/08A. It is requested that an initialed copy
of the Form PTO/SB/08A be returned to indicate that the
publications listed therein have been considered and
and made of record; and
- (3) Copies of the publications cited in said Form PTO/SB/08A.

Each of the cited publications is considered relevant or
material to the patentability of the present invention in view of
the citation thereof in said Search Report.

Said Search Report is in English, thereby satisfying the requirements for a concise explanation of relevance.

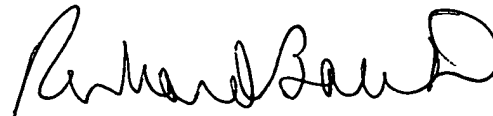
USP 4,676,828 to Andre, which was cited in the enclosed European Search Report, was previously cited in applicants' INFORMATION DISCLOSURE STATEMENT dated January 28, 2002.

STATEMENT UNDER 37 CFR 1.97(e)(1)

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present Information Disclosure Statement. Said Communication bears a mailing date of September 8, 2003.

It is respectfully requested that the attached publications be considered and made of record.

Respectfully submitted,



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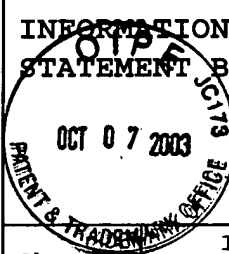
Encs.: European Search Report; Form PTO/SB/08A and
publications cited therein

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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/058,438
		Filing Date	January 28, 2002
		First Named Inventor	Manobu KANNO
		Group Art Unit	1742
		Examiner Name	M.J. Andrews
Sheet 1 of 1	Attorney Docket Number		02033/HG

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U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		3,867,268		Kawulka et al.	02-18-1975	
		2,435,340		Christensen	02-03-1948	

FOREIGN PATENT DOCUMENTS

Exam Inits [*]	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
		EPO	0 451 456	A1	Fugelberg et al.	10-16-1991		

Examiner Signature		Date Considered	
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^{*} EXAMINER: Initial if document considered, whether or not citation is in conformance with MPBP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: OCTOBER 7, 2003